

Fig. 1

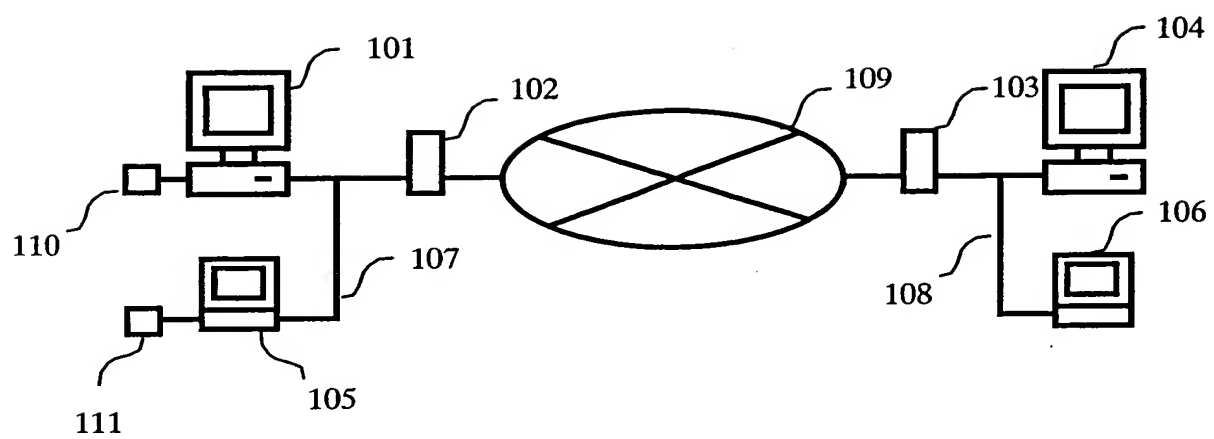


Fig. 2

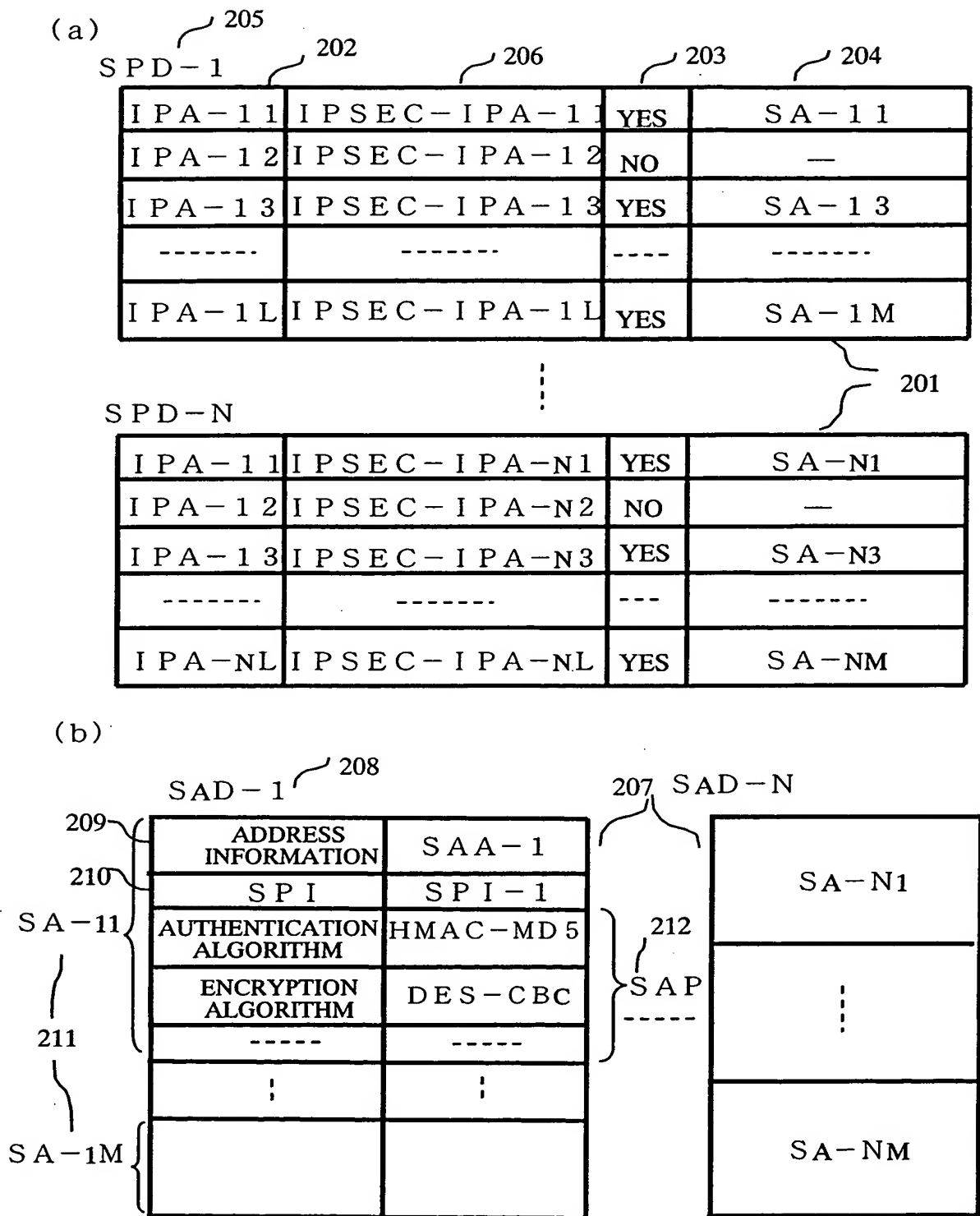


Fig. 3

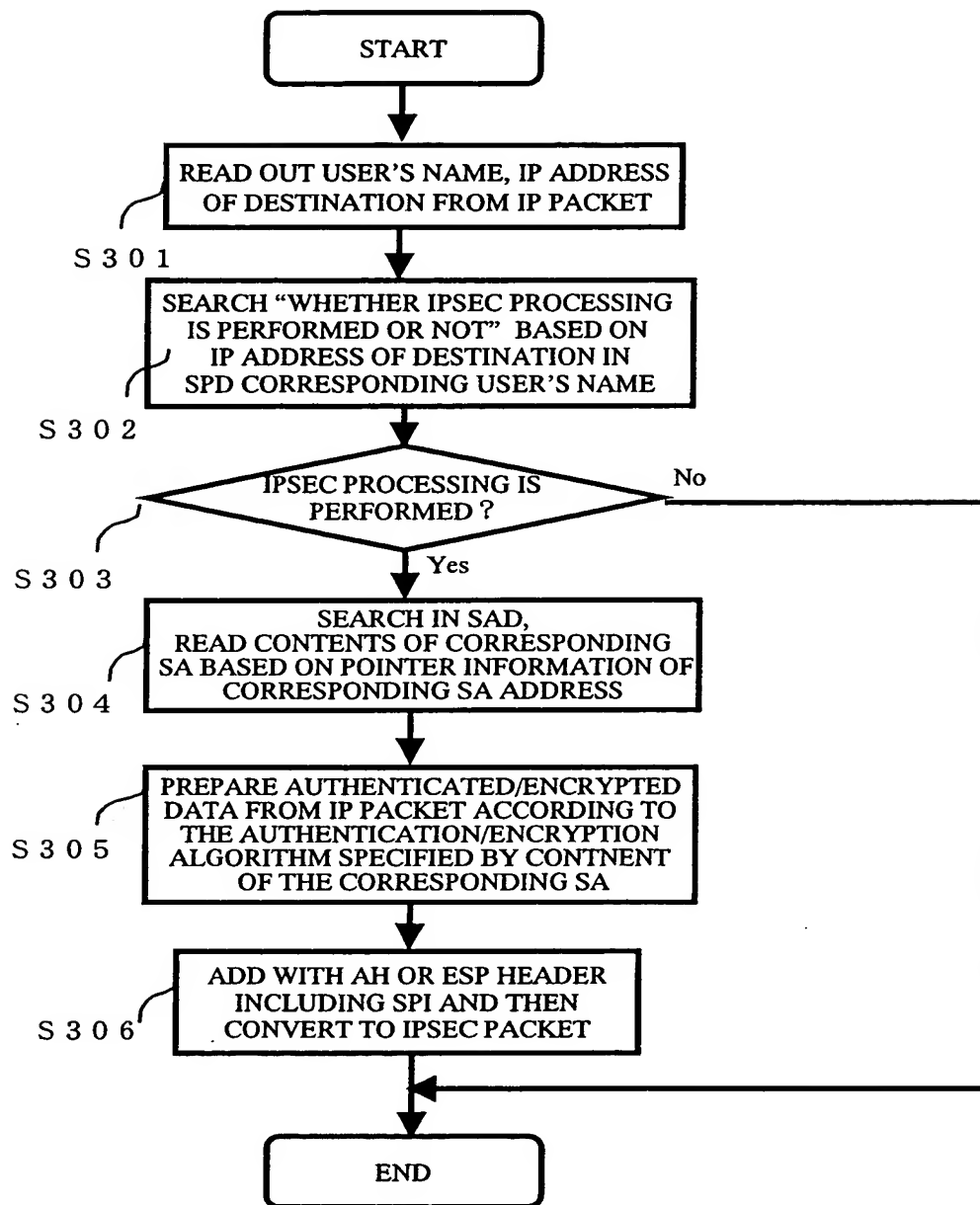


Fig. 4

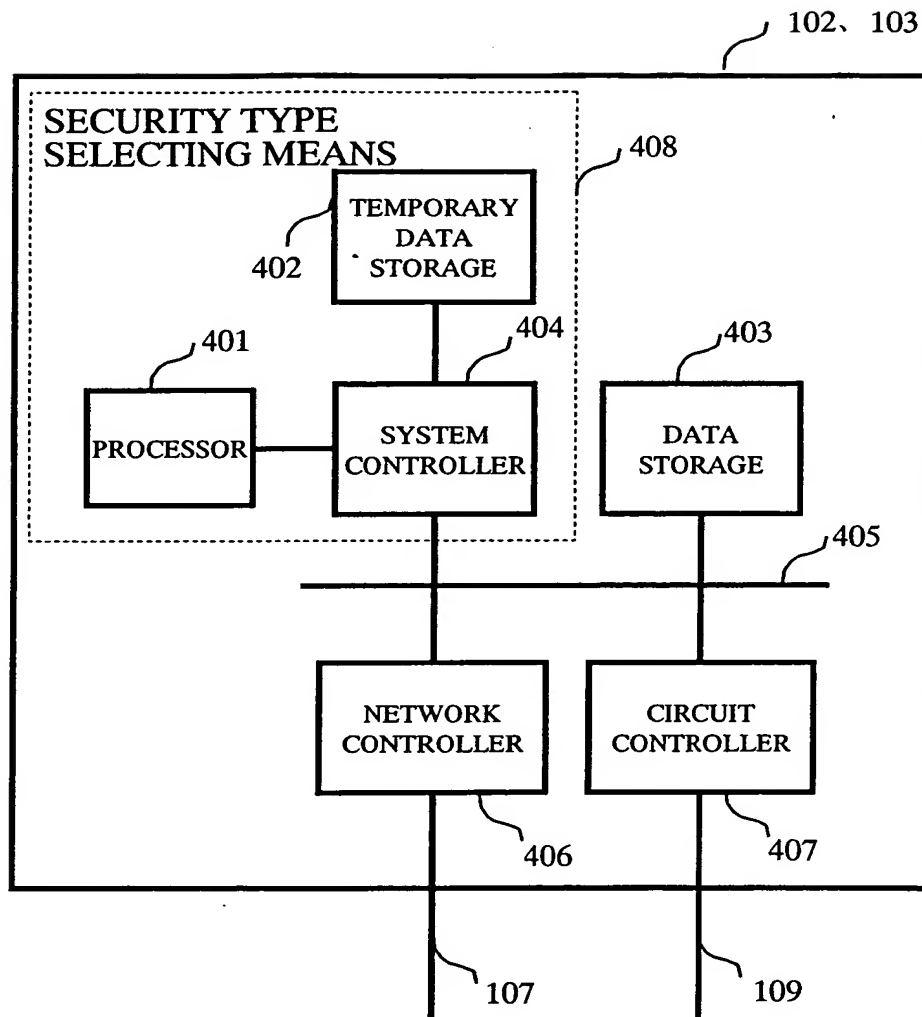


Fig. 5

| | | | | |
|--------------|--------------|--------------------|------------|-------------|
| 501 APA-1 | 502 IPA-1 | 503 IPSEC-IPA-1 | 506 YES | 504 SA-1 |
| APA-2 | IPA-2 | IPSEC-IPA-2 | NO | — |
| ----- | 505 IPA-3 | IPSEC-IPA-3 | YES | SA-3 |
| ----- | ----- | ----- | ----- | ----- |
| APA-L | IPA-L | IPSEC-IPA-L | NO | SA-M |

Fig. 6

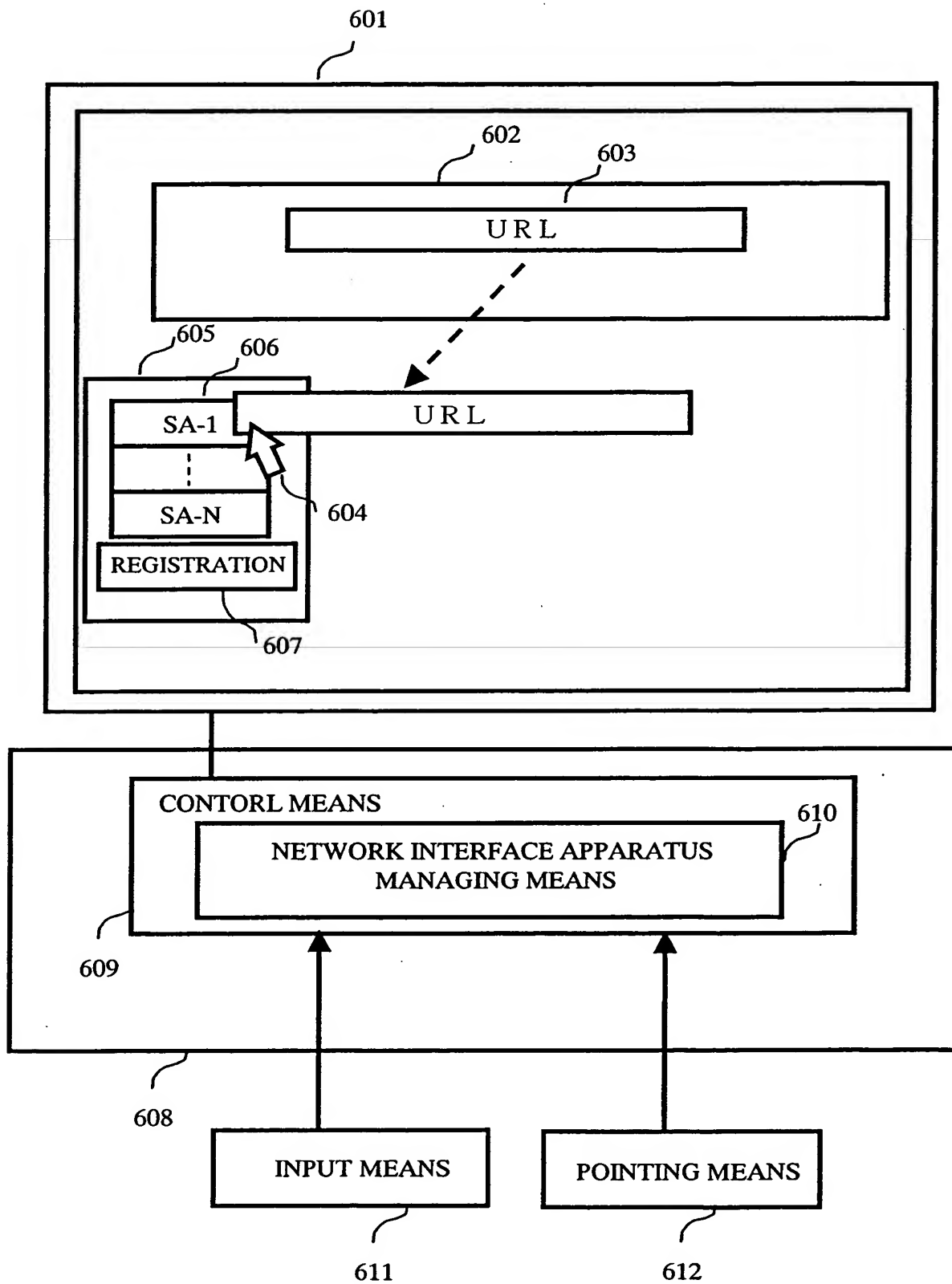


Fig. 7

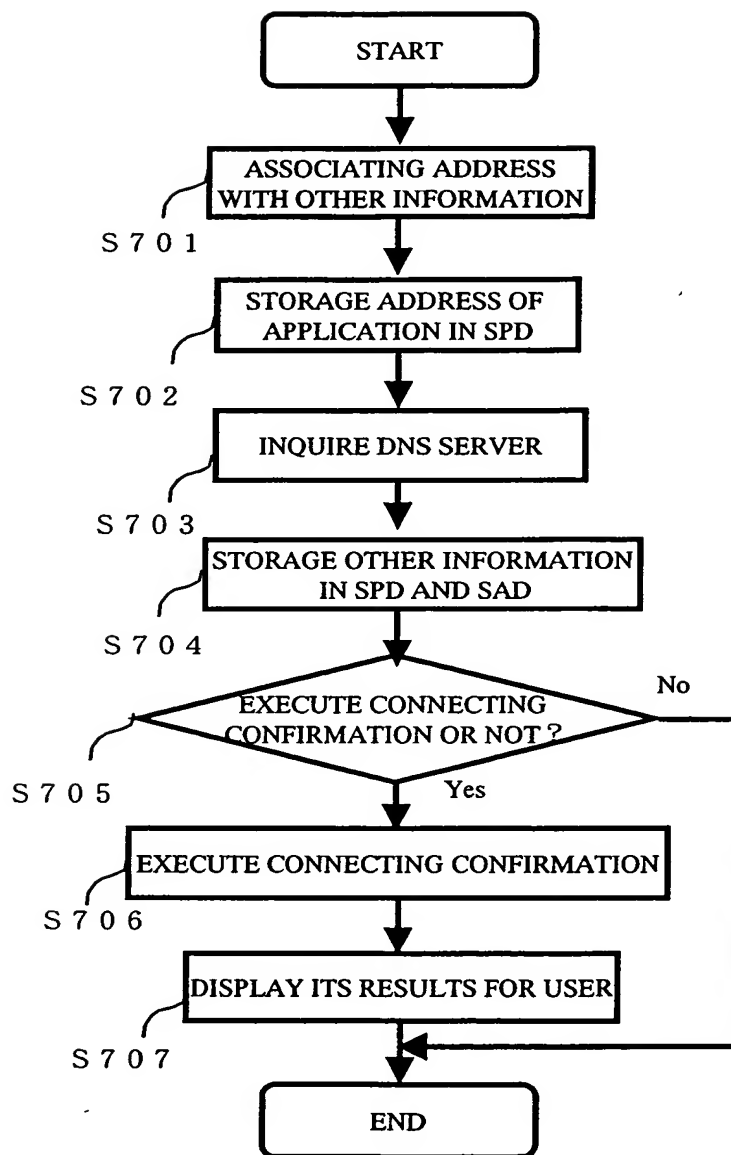


Fig. 8

| | | | | |
|--------|--------|--------------|-----|-------|
| SPD-1 | | | | |
| APA-11 | IPA-11 | IPSEC-IPA-11 | YES | SA-11 |
| APA-12 | IPA-12 | IPSEC-IPA-12 | NO | — |
| ----- | IPA-13 | IPSEC-IPA-13 | YES | SA-13 |
| ----- | ----- | ----- | --- | ----- |
| APA-1L | IPA-1L | IPSEC-IPA-1L | NO | SA-1M |
| | | | | |
| | | | | |
| SPD-N | | | | |
| APA-N1 | IPA-N1 | IPSEC-IPA-N1 | YES | SA-N1 |
| APA-N2 | IPA-N2 | IPSEC-IPA-N2 | NO | — |
| ----- | IPA-N3 | IPSEC-IPA-N3 | YES | SA-N3 |
| ----- | ----- | ----- | --- | ----- |
| APA-NL | IPA-NL | IPSEC-IPA-NL | YES | SA-NM |

Fig. 9

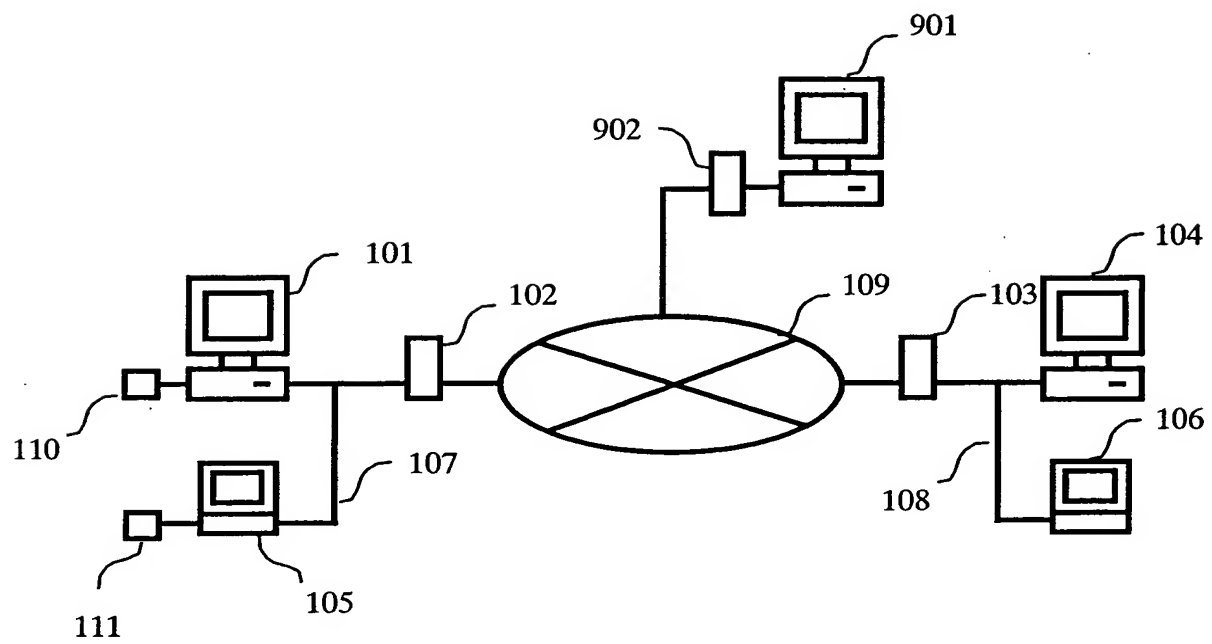


Fig. 10

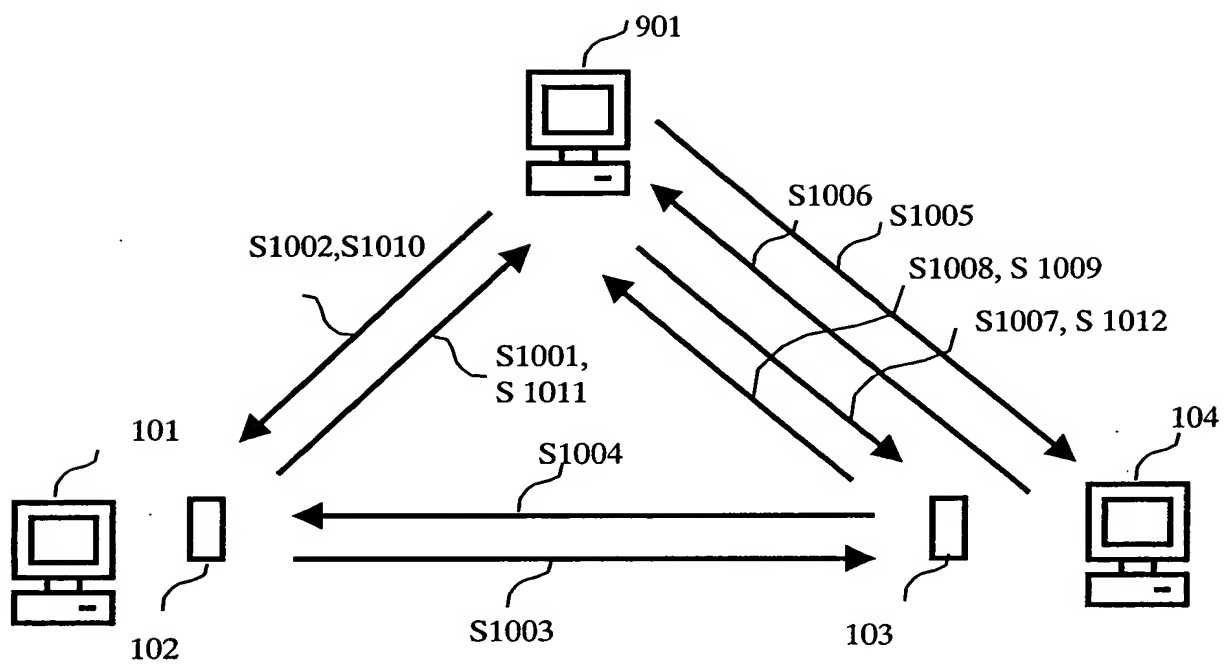


Fig. 11

1101

| | | | |
|-----------|-----------------------|-------|---------|
| 1102 | 1103 | 1104 | 1105 |
| I P A - 1 | I P S E C - I P A - 1 | Y E S | S A - 1 |
| I P A - 2 | I P S E C - I P A - 3 | Y E S | S A - 2 |
| ----- | ----- | ----- | ----- |
| I P A - L | I P S E C - I P A - L | N O | - |

Fig. 12

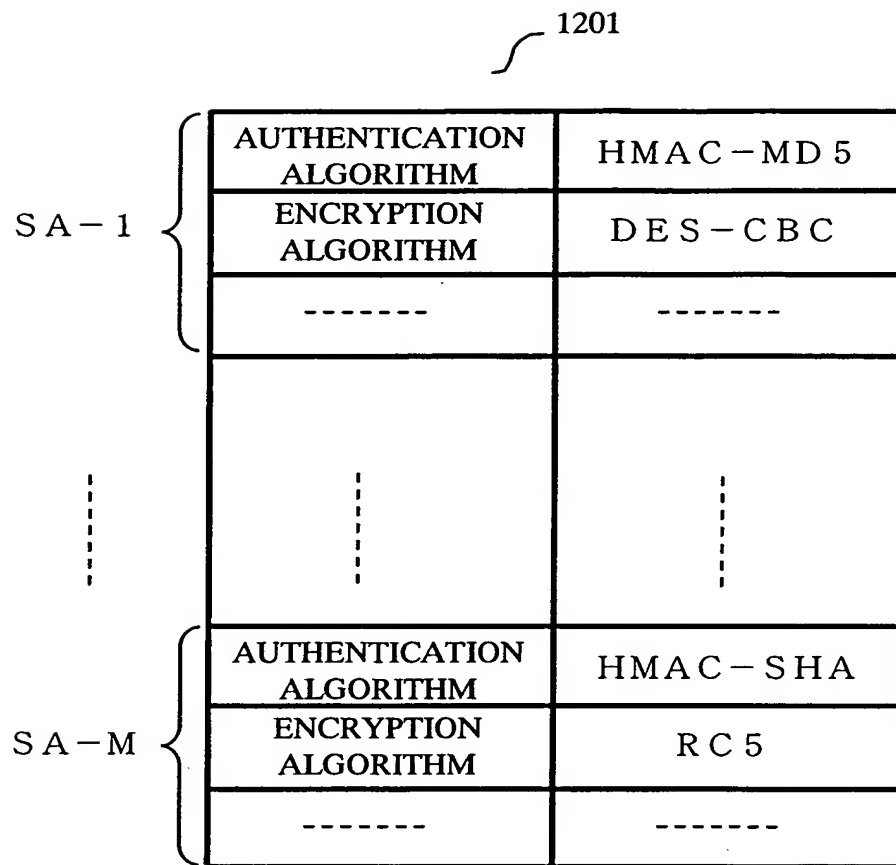
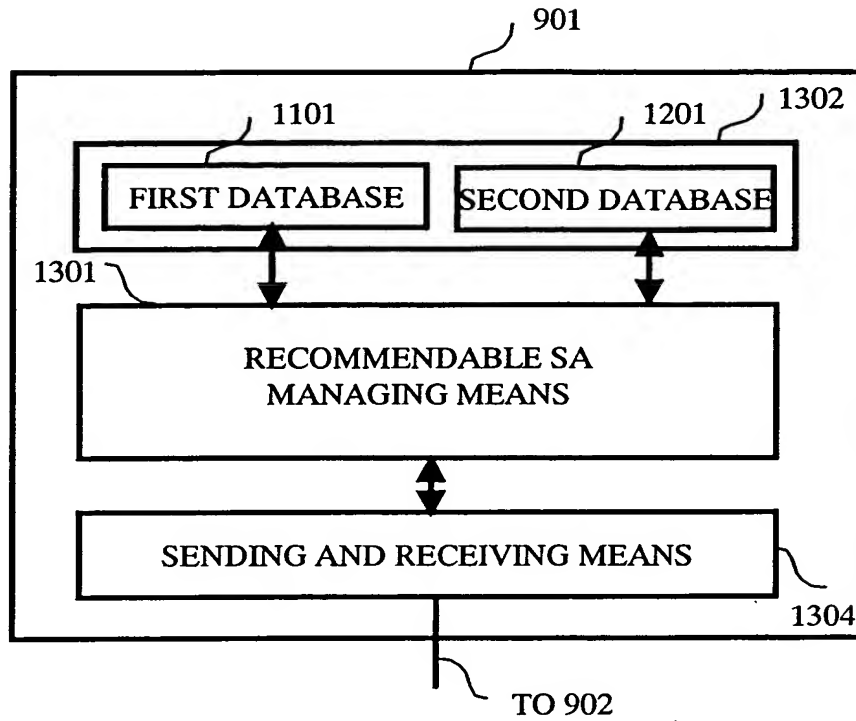
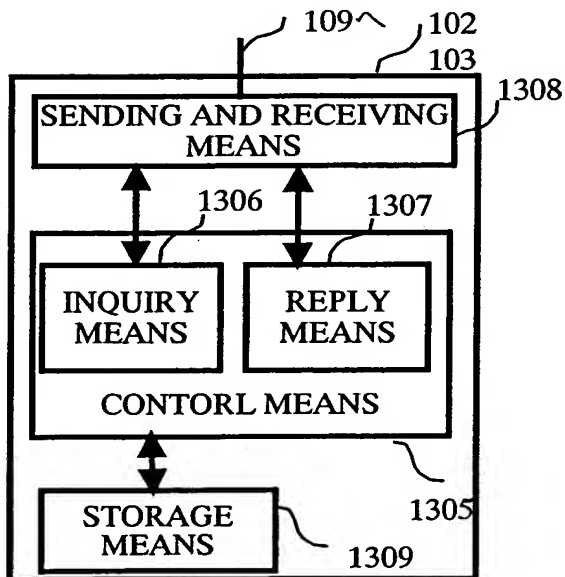


Fig. 13

(a)



(b)



(c)

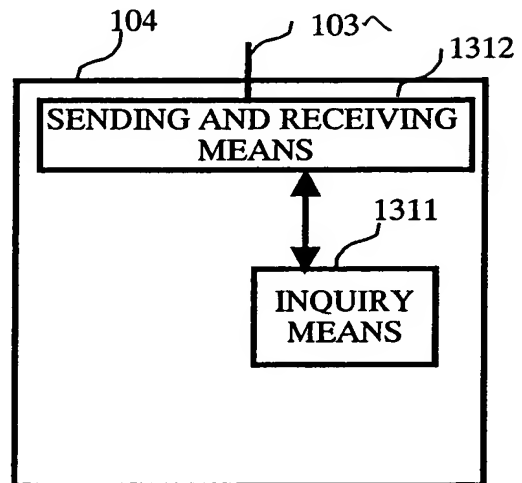


Fig. 14

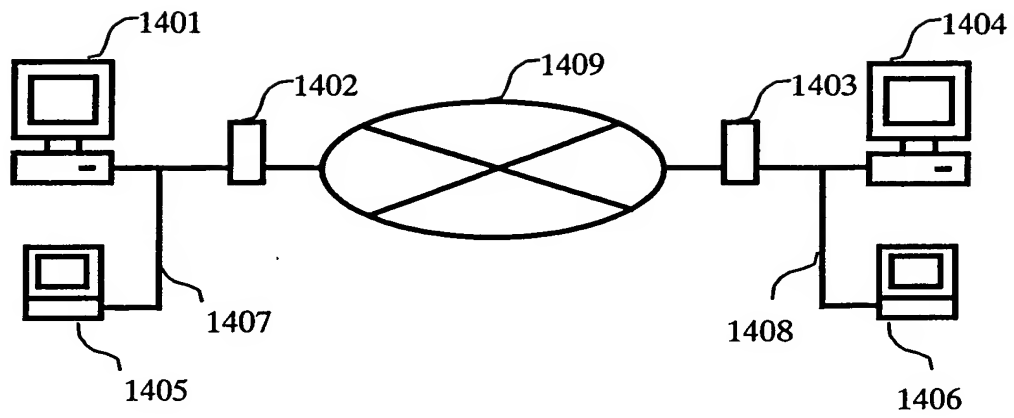


Fig. 15

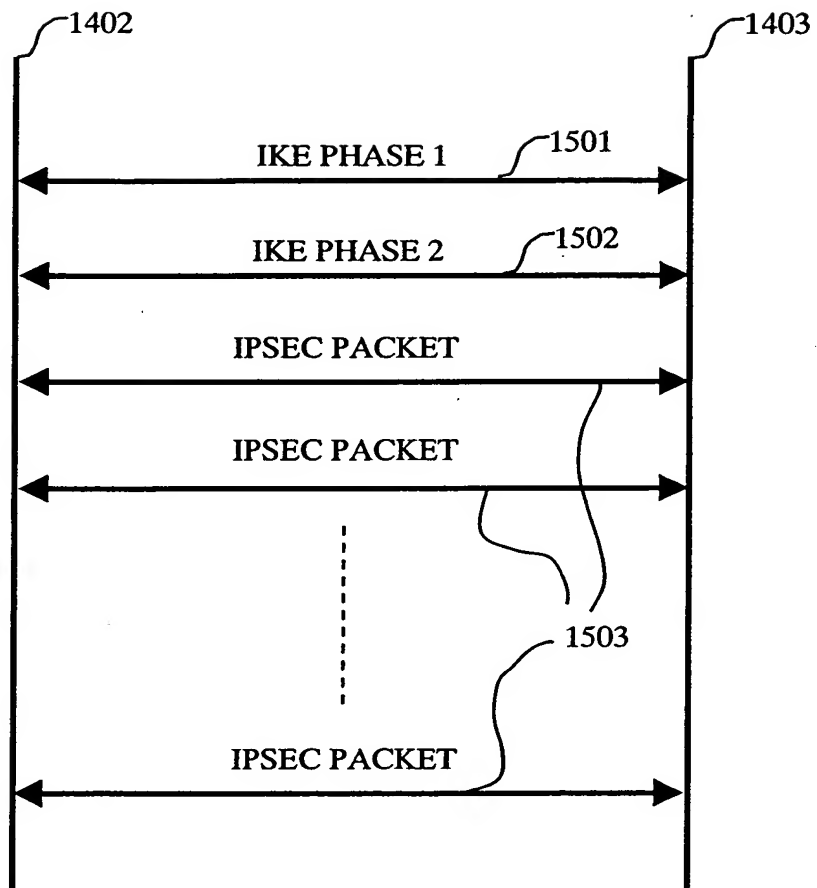
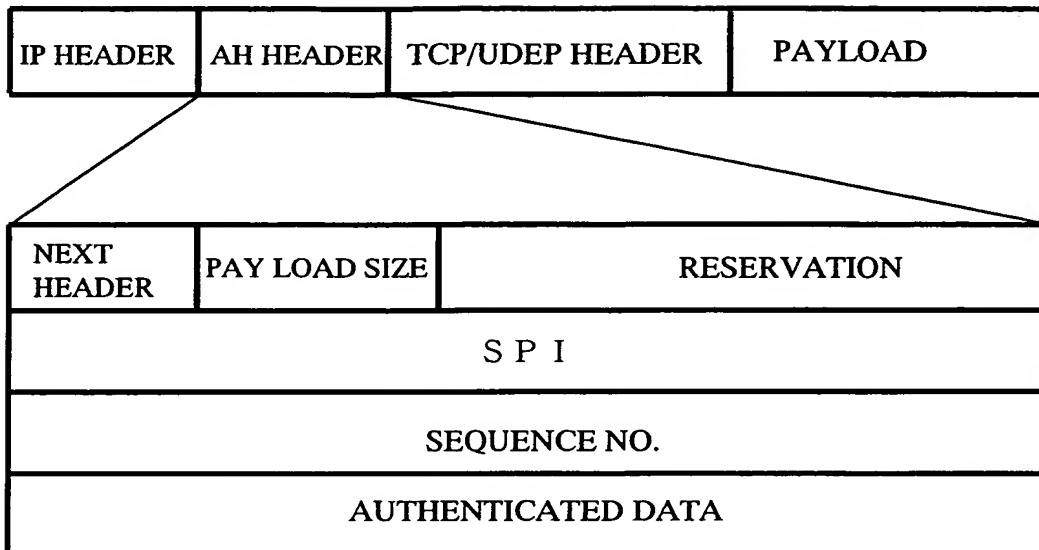


Fig. 16

(a) AH FORMAT



(b) ESP HEADER FORMAT

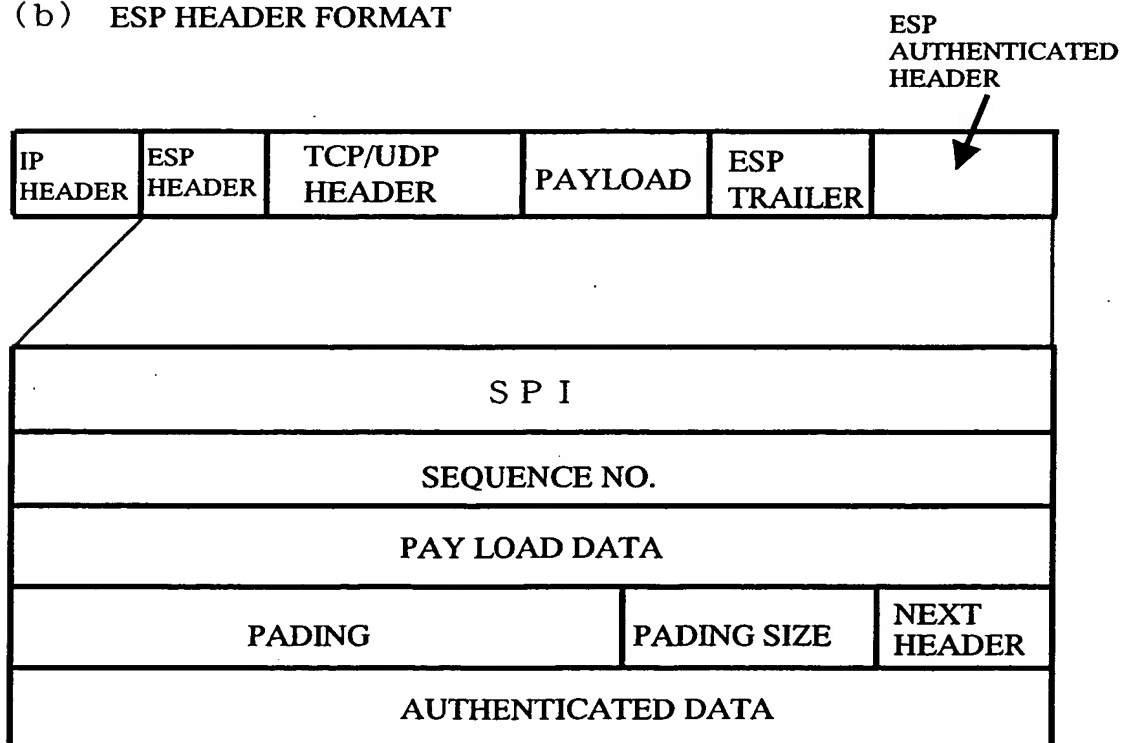


Fig. 17

1701

1702 1705 1703 1704

| | | | |
|-----------|-----------------------|-------|---------|
| I P A - 1 | I P S E C - I P A - 1 | YES | S A - 1 |
| I P A - 2 | I P S E C - I P A - 2 | NO | — |
| I P A - 3 | I P S E C - I P A - 3 | YES | S A - 3 |
| ----- | ----- | ----- | ----- |
| I P A - L | I P S E C - I P A - L | NO | S A - M |

Fig. 18

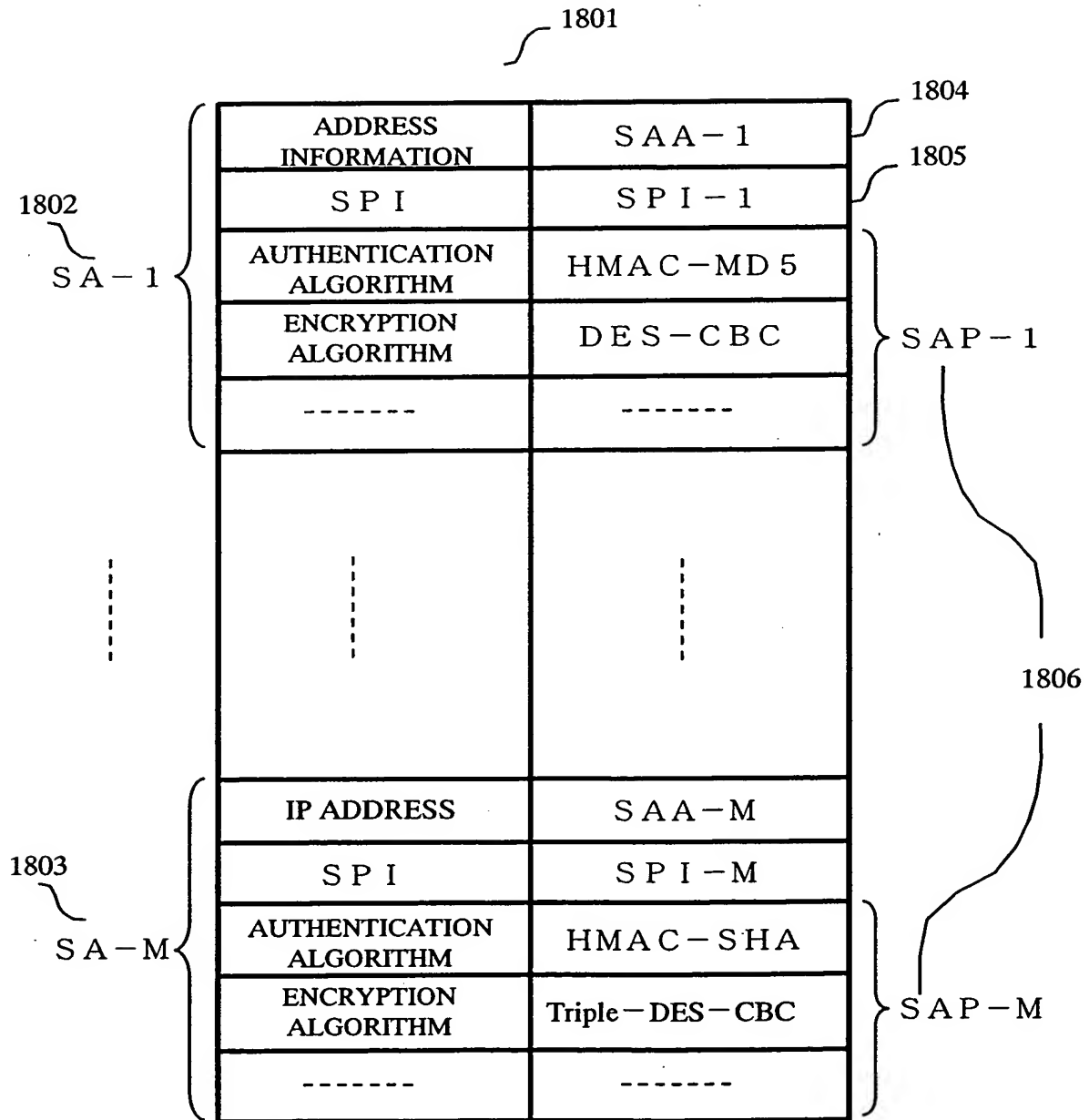


Fig. 19

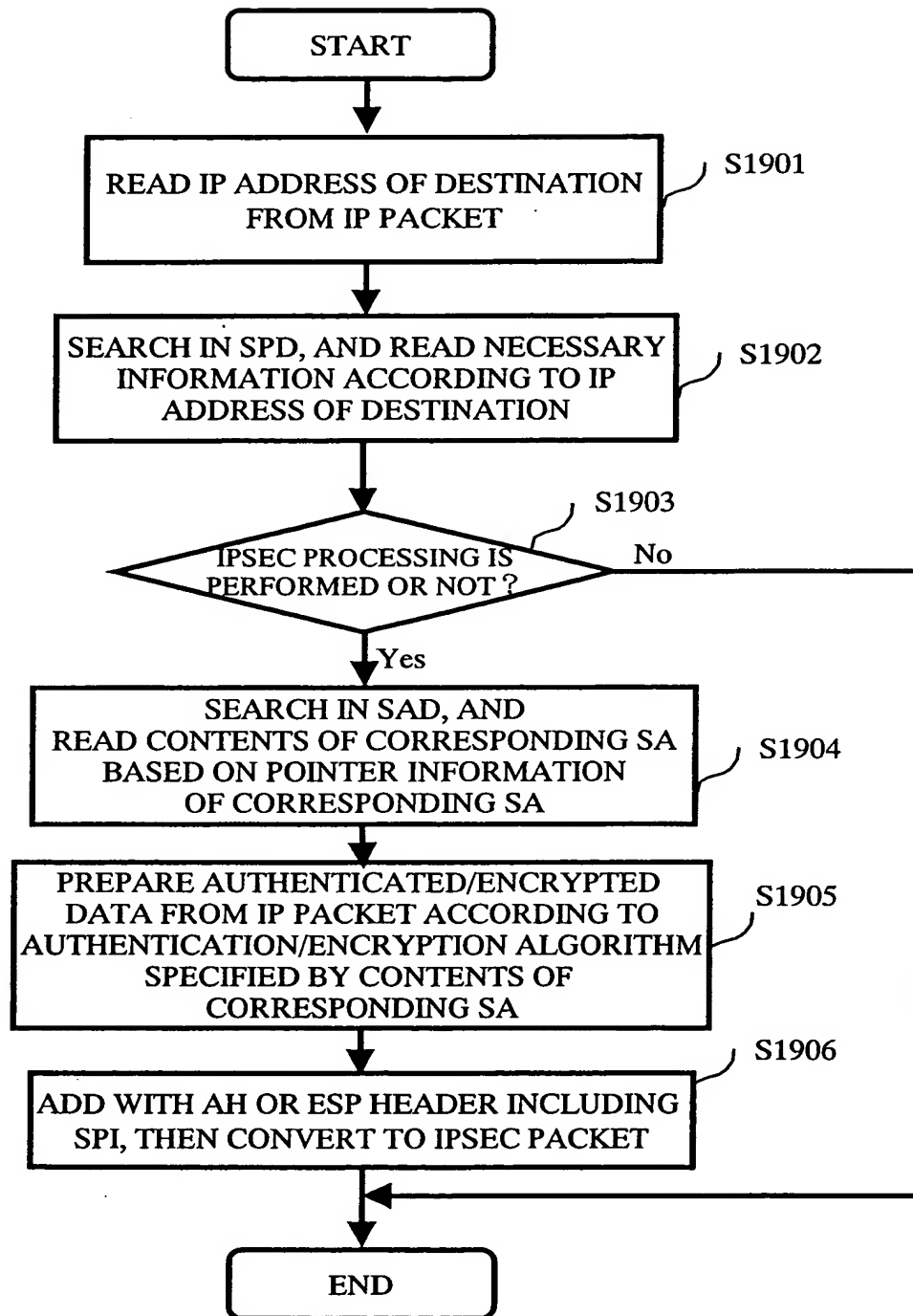


Fig. 20

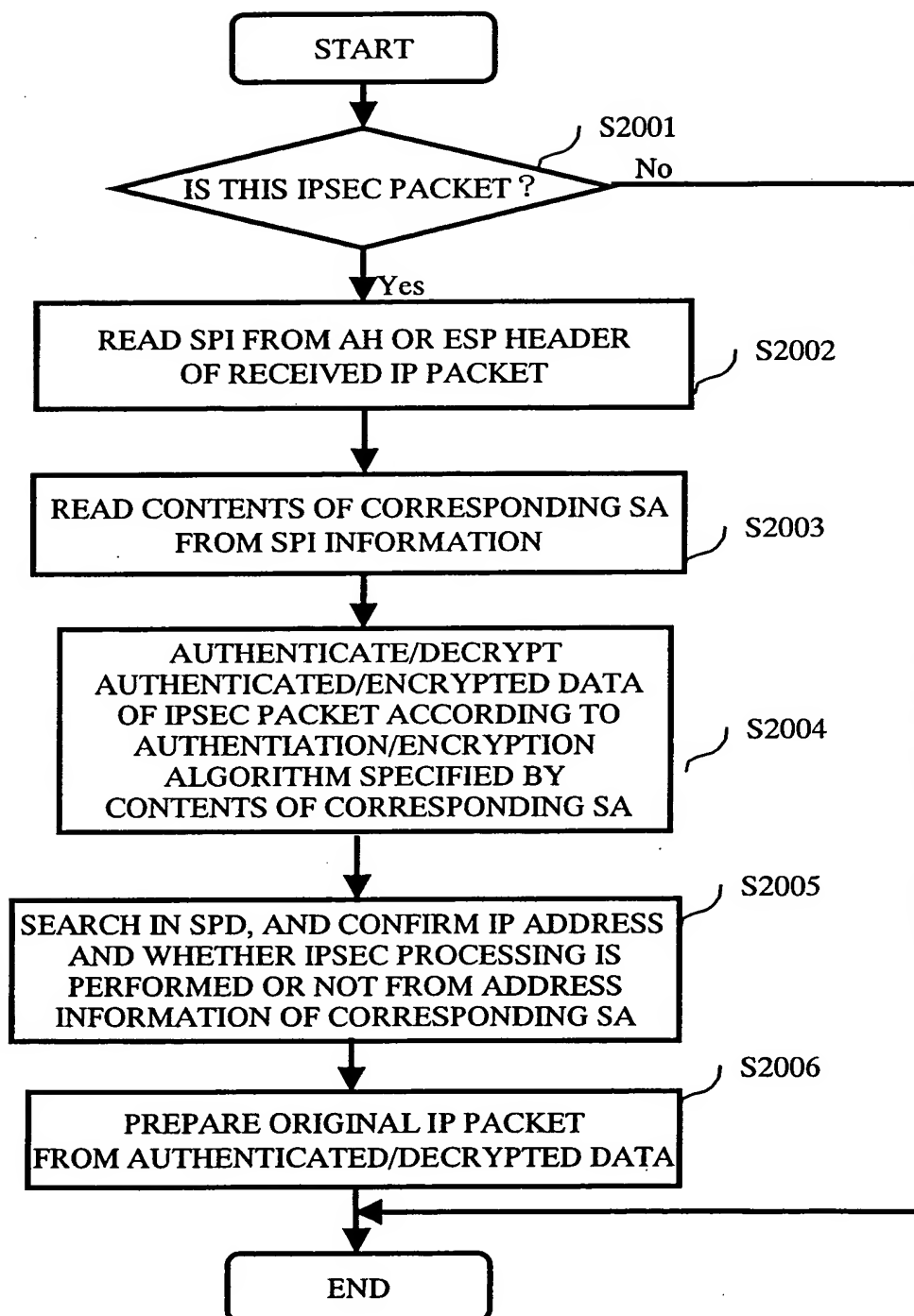


Fig. 21

